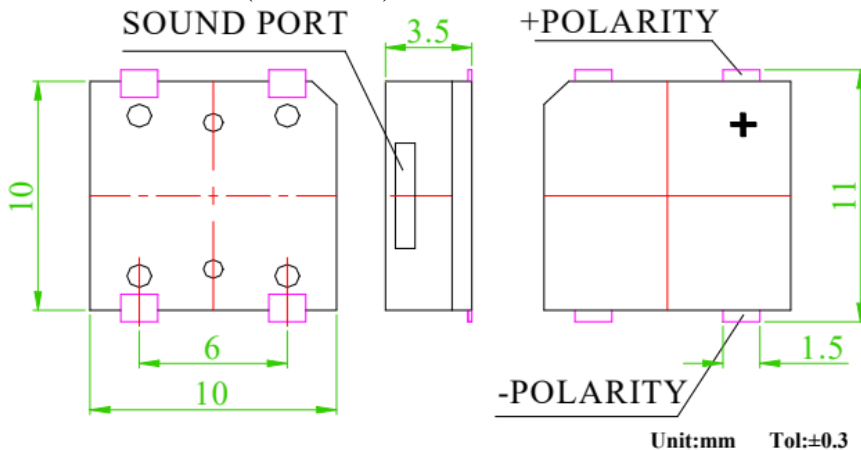
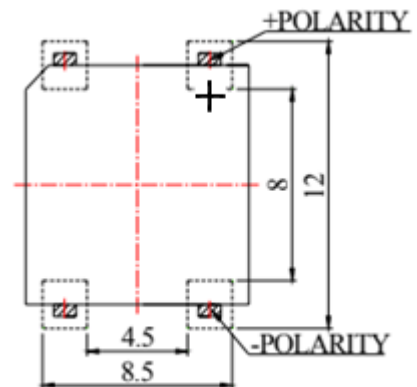


**May not be suitable for all Medical and Aerospace applications.  
Contact Mallory Sonalert to discuss your application.**

**NO CIRCUITRY**

Oscillation Frequency (Hz)	2830
Operating Voltage (Vp-p)	2.0 ~ 4.0
Rated Voltage (Vp-p)	3.0
Current Consumption Max. (mA)	100 at Rated Voltage
Sound Pressure Level Min. (dB)	90 at 10cm at Rated Voltage
Tone / Pulse Rate	Constant
Coil Impedance ( $\Omega$ )	$18 \pm 3$
Operating Temperature ( $^{\circ}\text{C}$ )	-20 ~ +70
Storage Temperature ( $^{\circ}\text{C}$ )	-30 ~ +80
Housing	LCP (Color: Black)
Type of Connection	SMD
Weight (Grams)	0.8
Condition by reflow soldering ( $^{\circ}\text{C}$ )	$260 \pm 5$ / within 5 sec
Condition by hand soldering ( $^{\circ}\text{C}$ )	$350 \pm 20$ / within 5 sec
Options	For other options contact factory

PS: Vp-p = 1/2 duty, square wave

**Dimensions:** (units: mm)**Pad Layout:****Packaging:**

Parts are supplied on cut tape.

Units do not come with wash label and are not appropriate for aqueous wash.